

# Environmental Protection Agency

§ 81.322

Maryland—PM<sub>2.5</sub> [24-hour NAAQS]

Designated area	Designation for the 1997 NAAQS <sup>a</sup>		Designation for the 2006 NAAQS <sup>a</sup>	
	Date <sup>1</sup>	Type	Date <sup>2</sup>	Type
Frederick County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
AQCR 113 Cumberland-Keyser Interstate:				
Allegany County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Garrett County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Washington County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
AQCR 114 Eastern Shore Intrastate:				
Caroline County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Cecil County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Dorchester County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Kent County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Queen Anne's County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Somerset County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Talbot County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Wicomico County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Worcester County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
AQCR 116 Southern Maryland Intrastate:				
Calvert County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Charles County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
St. Mary's County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.

<sup>a</sup> Includes Indian Country located in each county or area, except as otherwise specified.

<sup>1</sup> This date is 90 days after January 5, 2005, unless otherwise noted.

<sup>2</sup> This date is 30 days after November 13, 2009, unless otherwise noted.

[43 FR 40510, Sept. 12, 1978]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 81.321 see the List of CFR Sections Affected which appears in the Finding Aids section of the printed volume and at [www.fdsys.gov](http://www.fdsys.gov).

## § 81.322 Massachusetts.

Massachusetts—TSP

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
Berkshire AQCR:				
Adams .....	.....	.....	X	
North Adams .....	.....	.....	X	
Pittsfield .....	.....	.....	X	
All other cities and towns .....	.....	.....		X
Central Massachusetts AQCR:				
Worcester .....	.....	.....	X	
Athol .....	.....	.....	X	
Gardner .....	.....	.....	X	
Grafton .....	.....	.....	X	
Leominster .....	.....	.....	X	
Millbury .....	.....	.....	X	
Shrewsbury .....	.....	.....	X	
All other cities and towns .....	.....	.....		X
Merrimack Valley AQCR:				
Haverhill .....	.....	.....	X	
Lawrence .....	.....	.....	X	

## Massachusetts—TSP

Designated area	Does not meet primary standards	Does not meet sec- ondary stand- ards	Cannot be classified	Better than national standards
All other cities and towns .....	.....	.....	.....	X
Pioneer Valley AQCR:				
Springfield .....	.....	.....	X	
Chicopee .....	.....	.....	X	
Holyoke .....	.....	.....	X	
Northampton .....	.....	.....	X	
South Hadley .....	.....	.....	X	
West Springfield .....	.....	.....	X	
All other cities and towns .....	.....	.....	.....	X
Southeastern Massachusetts AQCR:				
Fall River .....	.....	.....	X	
Attleboro .....	.....	.....	X	
New Bedford .....	.....	.....	X	
Taunton .....	.....	.....	X	
All other cities and towns .....	.....	.....	.....	X
Metropolitan Boston AQCR:				
Topsfield .....	.....	.....	X	
Wakefield .....	.....	.....	X	
Walpole .....	.....	.....	X	
Watertown .....	.....	.....	X	
Wayland .....	.....	.....	X	
Wellesley .....	.....	.....	X	
Wenham .....	.....	.....	X	
Weston .....	.....	.....	X	
Westwood .....	.....	.....	X	
Weymouth .....	.....	.....	X	
Winchester .....	.....	.....	X	
Winthrop .....	.....	.....	X	
Boston .....	.....	.....	X	
Danvers .....	.....	.....	X	
Cambridge .....	.....	.....	X	
Frammingham .....	.....	.....	X	
Lynn .....	.....	.....	X	
Marblehead .....	.....	.....	X	
Norwood .....	.....	.....	X	
Medford .....	.....	.....	X	
Peabody .....	.....	.....	X	
Quincy .....	.....	.....	X	
Revere .....	.....	.....	X	
Swampscott .....	.....	.....	X	
Waltham .....	.....	.....	X	
Arlington .....	.....	.....	X	
Belmont .....	.....	.....	X	
Beverly .....	.....	.....	X	
Braintree .....	.....	.....	X	
Brockton .....	.....	.....	X	
Brookline .....	.....	.....	X	
Canton .....	.....	.....	X	
Chelsea .....	.....	.....	X	
Dedham .....	.....	.....	X	
Everett .....	.....	.....	X	
Malden .....	.....	.....	X	
Marlborough .....	.....	.....	X	
Melrose .....	.....	.....	X	
Middletown .....	.....	.....	X	
Milton .....	.....	.....	X	
Natick .....	.....	.....	X	
Needham .....	.....	.....	X	
Newton .....	.....	.....	X	
Salem .....	.....	.....	X	
Saugus .....	.....	.....	X	
Somerville .....	.....	.....	X	
Southborough .....	.....	.....	X	
Stoneham .....	.....	.....	X	
All other cities and towns .....	.....	.....	.....	X

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## Massachusetts—SO<sub>2</sub>

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
Boston and Milton .....	.....	.....	.....	X
Belchertown, Granby, Ludlow, Palmer, South Hadley and Wilbraham .....	.....	.....	.....	X
Remaining individual cities and towns <sup>1</sup> .....	.....	.....	.....	X

<sup>1</sup> Each city and town, with the exception of Boston and Milton and Belchertown, Granby, Ludlow, Palmer, South Hadley and Wilbraham as indicated above, is a separate Section 107 designated attainment area.

## Massachusetts—Carbon Monoxide

Designated area	Designation		Classification	
	Date <sup>1</sup>	Type	Date <sup>1</sup>	Type
Boston area:				
Middlesex County (part) Cities of Cambridge, Everett, Malden, Medford, and Somerville.	4/1/96	Attainment		
Norfolk County (part) Quincy City .....	4/1/96	Attainment		
Suffolk County (part) Cities of Boston, Chelsea, and Revere.	4/1/96	Attainment		
Lowell area:				
Middlesex County (part) Lowell City .....	4/22/02	Attainment		
Springfield area:				
Hampden County (part) Springfield City .....	4/22/02	Attainment		
Waltham area:				
Middlesex County (part) Waltham City .....	4/22/02	Attainment		
Worcester area:				
Worcester County (part) Worcester City .....	4/22/02	Attainment		
AQCR 042 Hartford-New Haven-Springfield—All portions except Springfield City.	.....	Unclassifiable/Attainment		
AQCR 117 Berkshire Interstate .....	.....	Unclassifiable/Attainment		
AQCR 118 Central Massachusetts Interstate—All portions except Worcester City.	.....	Unclassifiable/Attainment		
AQCR 119 Metropolitan Boston Intrastate—All portions except cities of Boston, Cambridge, Chelsea, Everett, Malden, Medford, Quincy, Revere, and Waltham..	.....	Unclassifiable/Attainment		
AQCR 120 Metropolitan Providence Interstate .....	.....	Unclassifiable/Attainment		
AQCR 121 Merrimack Valley-S New Hampshire—All portions except Lowell City.	.....	Unclassifiable/Attainment		

<sup>1</sup> This date is November 15, 1990, unless otherwise noted.

## Massachusetts—Ozone (1-Hour Standard)<sup>3</sup>

Designated area	Designation		Classification	
	Date <sup>1</sup>	Type	Date <sup>1</sup>	Type
Boston-Lawrence-Worcester (E. Mass) Area:				
Barnstable County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Bristol County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Dukes County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Essex County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Middlesex County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Nantucket County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Norfolk County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Plymouth County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Suffolk County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Worcester County .....	( <sup>2</sup> )	Nonattainment	( <sup>2</sup> )	Serious.
Springfield (W. Mass) Area:				
Berkshire County .....	.....	Nonattainment	.....	Serious.
Franklin County .....	.....	Nonattainment	.....	Serious.
Hampden County .....	.....	Nonattainment	.....	Serious.
Hampshire County .....	.....	Nonattainment	.....	Serious.

<sup>1</sup> This date is November 15, 1990, unless otherwise noted.

<sup>2</sup> This date is January 16, 2001.

<sup>3</sup> The 1-hour ozone standard is revoked effective June 15, 2005 for all areas in Massachusetts.

Massachusetts—NO<sup>2</sup>

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standard
Each Individual City and Town <sup>1</sup>				X

<sup>1</sup> Each city and town is a separate Section 107 designated Attainment Area.

## Massachusetts—Ozone (8-Hour Standard)

Designated area	Designation <sup>a</sup>		Category/classification	
	Date <sup>1</sup>	Type	Date <sup>1</sup>	Type
Boston-Lawrence-Worcester (E. Mass), MA:				
Barnstable County .....		Nonattainment		Subpart 2/Moderate.
Bristol County .....		Nonattainment		Subpart 2/Moderate.
Dukes County .....		Nonattainment		Subpart 2/Moderate.
Essex County .....		Nonattainment		Subpart 2/Moderate.
Middlesex County .....		Nonattainment		Subpart 2/Moderate.
Nantucket County .....		Nonattainment		Subpart 2/Moderate.
Norfolk County .....		Nonattainment		Subpart 2/Moderate.
Plymouth County .....		Nonattainment		Subpart 2/Moderate.
Suffolk County .....		Nonattainment		Subpart 2/Moderate.
Worcester County .....		Nonattainment		Subpart 2/Moderate.
Springfield (W. Mass), MA:				
Berkshire County .....		Nonattainment		Subpart 2/Moderate.
Franklin County .....		Nonattainment		Subpart 2/Moderate.
Hampden County .....		Nonattainment		Subpart 2/Moderate.
Hampshire County .....		Nonattainment		Subpart 2/Moderate.

<sup>a</sup> Includes Indian Country located in each county or area, except as otherwise specified.<sup>1</sup> This date is June 15, 2004, unless otherwise noted.Massachusetts—PM<sub>2.5</sub> (24-Hour NAAQS)

Designated area	Designation <sup>a</sup>	
	Date <sup>1</sup>	Type
Statewide:		
Barnstable County .....		Unclassifiable/Attainment.
Berkshire County .....		Unclassifiable/Attainment.
Bristol County .....		Unclassifiable/Attainment.
Dukes County .....		Unclassifiable/Attainment.
Essex County .....		Unclassifiable/Attainment.
Franklin County .....		Unclassifiable/Attainment.
Hampden County .....		Unclassifiable/Attainment.
Hampshire County .....		Unclassifiable/Attainment.
Middlesex County .....		Unclassifiable/Attainment.
Nantucket County .....		Unclassifiable/Attainment.
Norfolk County .....		Unclassifiable/Attainment.
Plymouth County .....		Unclassifiable/Attainment.
Suffolk County .....		Unclassifiable/Attainment.
Worcester County .....		Unclassifiable/Attainment.

<sup>a</sup> Includes Indian Country located in each county or area, except as otherwise specified.<sup>1</sup> This date is 90 days after January 5, 2005, unless otherwise noted.Massachusetts—PM<sub>2.5</sub> [24-hour NAAQS]

Designated area	Designation for the 1997 NAAQS <sup>a</sup>		Designation for the 2006 NAAQS <sup>a</sup>	
	Date <sup>1</sup>	Type	Date <sup>2</sup>	Type
Statewide:				
Barnstable County .....		Unclassifiable/Attainment.		Unclassifiable/Attainment.
Berkshire County .....		Unclassifiable/Attainment.		Unclassifiable/Attainment.
Bristol County .....		Unclassifiable/Attainment.		Unclassifiable/Attainment.
Dukes County .....		Unclassifiable/Attainment.		Unclassifiable/Attainment.
Essex County .....		Unclassifiable/Attainment.		Unclassifiable/Attainment.
Franklin County .....		Unclassifiable/Attainment.		Unclassifiable/Attainment.

# Environmental Protection Agency

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## Massachusetts—PM<sub>2.5</sub> [24-hour NAAQS]

Designated area	Designation for the 1997 NAAQS <sup>a</sup>		Designation for the 2006 NAAQS <sup>a</sup>	
	Date <sup>1</sup>	Type	Date <sup>2</sup>	Type
Hampden County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Hampshire County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Middlesex County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Nantucket County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Norfolk County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Plymouth County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Suffolk County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.
Worcester County .....	.....	Unclassifiable/Attainment.	.....	Unclassifiable/Attainment.

<sup>a</sup>Includes Indian Country located in each county or area, except as otherwise specified.

<sup>1</sup>This date is 90 days after January 5, 2005, unless otherwise noted.

<sup>2</sup>This date is 30 days after November 13, 2009, unless otherwise noted.

[43 FR 8964, Mar. 3, 1978]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 81.322 see the List of CFR Sections Affected which appears in the Finding Aids section of the printed volume and at [www.fdsys.gov](http://www.fdsys.gov).

## § 81.323 Michigan.

### Michigan—SO<sub>2</sub>

Designated area	Does not meet primary standards	Does not meet secondary standards	Cannot be classified	Better than national standards
AQCR 82 (Michigan portion) .....	.....	.....	.....	X
AQCR 122 .....	.....	.....	.....	
1. Midland County, R2E, T13N, sections 1–6, R2E, T13N, sections 1–6, R2E, T14N, sections 7–36 .....	.....	.....	.....	X
AQCR 123 .....	.....	.....	.....	X
AQCR 124 (Michigan portion) .....	.....	.....	.....	X
AQCR 125 .....	.....	.....	.....	X
AQCR 126 .....	.....	.....	.....	X

### Michigan—Carbon Monoxide

Designated Area	Designation		Classification	
	Date <sup>1</sup>	Type	Date <sup>1</sup>	Type
DETROIT AREA. Areas included within the following (counterclockwise): Lake St. Clair to 14 Mile Road to Kelly Road, N. to 15 Mile Road to Hayes Road, S. to 14 Mile Road to Clawson City Boundary, following N. Clawson City boundary to N. Royal Oak boundary to 13 Mile Road to Evergreen Road to southern Beverly Hills City boundary to southern Bingham Farms City boundary to southern Franklin Hills City boundary to Inkster Road, south to Pennsylvania Road extending east to the Detroit River. Macomb County (part). Oakland County (part) .....	August 30, 1999	Attainment		
Wayne County (part) .....	August 30, 1999	Attainment		
AQCR 082 South Bend-Elkhart-Benton Harbor Interstate. Berrien County Cass County .....	August 30, 1999	Unclassifiable/Attainment		